

TRANSMISSION OVER PACKET SWITCHED NETWORKS

ABSTRACT OF THE DISCLOSURE

The invention relates to methods for encoding/decoding a digitized sound
5 signal which is transmitted over a packet switched network in such a way that diversity is
provided. Each sound segment of the digitized sound signal is encoded into at least two
different segment descriptions, i.e. into different representations of the sound signal segment.
The segment descriptions differ from each other in that they provide different quantization
values for a digital sound signal sample. The different segment descriptions are transmitted in
10 separate data packets over the network at different points of time.

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